



ARIZONA CROPS NOVEMBER 1999

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RELEASE DATES FOR UPCOMING NATIONAL REPORTS

November 19	Farm Labor
November 24	Cotton Ginnings
November 30	Agricultural Prices
December 10	Cotton Ginnings
December 10	Crop Production

COTTON

Arizona all cotton production as of November 1 is forecast at 619,500 bales, up 4 percent from the October 1 forecast, but 2 percent below the final 1998 production. Acres for harvest, at 250,200, is down 13,300 acres from 1998. All cotton yield, at 1,188 pounds per acre, is up 32 pounds from last year.

Arizona's 239,000 acres of upland cotton for harvest are expected to produce 600,000 bales, up 25,000 bales from last month, but 8,000 bales below last year. The crop is expected to yield 1,205 pounds per acre, up 28 pounds from last year. California upland is forecast at 1.5 million bales, up 31 percent from a year earlier.

Arizona's 11,200 acres of American-Pima cotton for harvest are expected to produce 19,500 bales, up 500 bales from last month but down 7,300 bales from the 1998 production. This year's crop is expected to yield 836 pounds per acre, 6 pounds per acre more than last year. California American-Pima is forecast at 600,000 bales, up 70 percent from a year earlier.

U.S. all cotton production is forecast at 16.5 million bales, up 19 percent from last year, and up 100,500 bales from the October 1 forecast. All cotton production in the three leading states and the change from 1998 are as follows: Texas, 4.86 million bales, up 33 percent; California, 2.1 million bales, up 40 percent; and Mississippi, 1.76 million bales, up 22 percent. The U.S. upland crop is forecast to produce 15.8 million bales, up 18 percent from last year, while the American-Pima crop is expected to produce 684,500 bales, 55 percent above last year.

Upland cotton harvested acreage, at 13.1 million acres, is unchanged from the October forecast and up 25 percent from last year. American-Pima harvested acreage, at 309,200 acres is also unchanged from October and 32 percent above 1998.

The development of cotton was slowed early in October on the Texas Plains due to cool temperatures and widely scattered showers. However, harvest was able to begin on some early planted fields. Harvest continued to expand throughout October as some growers sprayed to aid in harvest activities rather than waiting for a hard freeze. Brief harvest delays were experienced in some areas of the High Plains due to showers and light snow. On October 31, forty-six percent of the cotton acreage was harvested. This was 2 percentage points behind the 5-year average. In Oklahoma, sixty-four percent of the acreage was harvested, 25 percentage points ahead of the 5-year average.

The Delta States (Arkansas, Louisiana, Mississippi, Missouri, and

Tennessee) experienced excellent weather throughout the month of October. The weather has resulted in harvest progressing well ahead of average. As of October 31, all five States were well above 90 percent harvested. Arkansas was 15 percent ahead of average at 94 percent harvested. Louisiana reported 99 percent harvested, 7 points ahead of the 5-year average. Mississippi, at 97 percent harvested, was 10 percentage points ahead of average. Missouri and Tennessee both reported 96 percent of their cotton acreage harvested on October 31, twenty-one and 20 points ahead of the 5-year average, respectively.

Due to the unusually cool growing season, cotton progress lagged behind normal during most of the season in California and Arizona. The delay in progress resulted in a slow start for harvest. Warm, dry weather throughout October allowed both States to harvest throughout the month. While Arizona has been harvesting for several weeks, they are still behind the 5-year average. On October 31, forty-two percent of their acreage was harvested, 16 percent behind average. After a slow start, California has virtually completed applying defoliants and picking has rapidly advanced. During the third week of October, California producers harvested nearly 30 percent of their cotton acreage to advance past the 5-year average. On October 31, sixty percent of the cotton acres in California were harvested, compared to 47 percent on average.

Rainy weather and muddy fields resulted in some harvest delays in the Southeastern States (Alabama, Georgia, North Carolina, and South Carolina), especially in North Carolina. As of October 31, North Carolina reported only 24 percent of their cotton acreage harvested. This compared to 55 percent for the 5-year average. Conversely, Alabama managed to remain 11 percent ahead of average at 77 percent harvested. Georgia and South Carolina both remained near average, with Georgia four points ahead of their 5-year average at 57 percent harvested and South Carolina four points behind their 5-year average at 51 percent harvested.

American-Pima production is forecast at 684,500 bales, up 55 percent from last year's output, but down 19,500 bales from October. The U.S. yield is forecast at 1,063 pounds per harvested acre, up 159 pounds from last year. California's production is down 20,000 bales from the October forecast, while Arizona's production is up 500 bales. New Mexico and Texas forecasts are unchanged from the previous month. Harvest began in California during early October and progressed well throughout the month. New Mexico harvest is ahead of last year and the overall condition of the crop appears to be good.

Ginnings totaled 8,237,700 running bales prior to November 1,

compared with 7,358,850 running bales ginned prior to the same

date last year and 7,930,100 running bales in 1997.

COTTON: AREA HARVESTED, YIELD, AND PRODUCTION

STATE	Area Harvested		Yield Per Acre			Production 1/	
	1998	1999 4/	1998	Oct 1, 1999	Forecasted Nov 1, 1999	1998	1999
	1,000 Acres			Pounds		1,000 Bales 2/	
Upland							
AL	475.0	560.0	559	557	540	553.0	630.0
AZ	248.0	239.0	1,177	1,155	1,205	608.0	600.0
AR	900.0	960.0	645	665	710	1,209.0	1,420.0
CA	620.0	585.0	887	1,190	1,231	1,146.0	1,500.0
FL 3/	80.0	88.0	489	524	524	81.5	96.0
GA	1,280.0	1,450.0	578	530	530	1,542.0	1,600.0
KS 3/	16.5	28.0	404	411	411	13.9	24.0
LA	525.0	595.0	586	686	702	641.0	870.0
MS	940.0	1,180.0	737	716	716	1,444.0	1,760.0
MO	357.0	375.0	471	550	582	350.0	455.0
NM 3/	60.3	67.0	640	716	716	80.4	100.0
NC	705.0	810.0	699	501	462	1,026.0	780.0
OK	120.0	170.0	560	480	480	140.0	170.0
SC	286.0	315.0	587	518	450	350.0	295.0
TN	445.0	565.0	589	442	476	546.0	560.0
TX	3,300.0	5,000.0	524	461	461	3,600.0	4,800.0
VA 3/	91.0	109.0	765	819	819	145.1	186.0
US	10,448.8	13,096.0	619	576	581	13,475.9	15,846.0
American-Pima							
AZ	15.5	11.2	830	814	836	26.8	19.5
CA	180.0	259.0	941	1,149	1,112	352.8	600.0
NM	7.3	7.0	658	686	686	10.0	10.0
TX	32.0	32.0	791	825	825	52.7	55.0
US	234.8	309.2	904	1,093	1,063	442.3	684.5

1/ Production ginned and to be ginned.

2/ 480-lb net weight bales.

3/ Estimates for current year carried forward from previous forecast.

4/ Area harvested has been updated, planted acres will be reviewed and published in a later report.

COTTONSEED: PRODUCTION, UNITED STATES

STATE	Production		
	1997	1998	1999 1/
	1,000 Tons		
US	6,934.6	5,365.4	6,255.0

1/ Based on a 3-year average lint-seed ratio.

COTTON GINNINGS: RUNNING BALES GINNED (EXCLUDING LINTERS) PRIOR TO NOVEMBER 1, 1999

CROP AND STATE	Running Bales Ginned			
	1996	1997	1998	1999
All Cotton				
AL	358,200	179,700	350,200	348,200
AZ	257,550	298,750	114,750	177,750
AR	1,191,600	929,100	1,018,950	1,156,000
CA	828,850	1,146,700	160,900	510,050
FL	43,750	32,800	32,450	46,400
GA	802,200	580,800	525,300	501,300
LA	1,042,750	814,200	580,400	807,950
MS	1,562,650	1,138,050	1,262,150	1,417,600
MO	355,700	340,300	281,800	415,150
NM	31,250	22,300	14,000	13,650
NC	338,600	201,900	544,000	103,400
OK	28,800	54,600	75,050	52,650
SC	243,650	112,250	213,350	80,150
TN	525,900	408,850	451,650	484,750
TX	1,216,400	1,646,150	1,640,700	2,098,950
VA	40,850	23,650	93,200	23,750
US	8,868,700	7,930,100	7,358,850	8,237,700
American-Pima				
AZ 1/	19,550	16,150	2,900	
CA	59,400	127,100	35,150	67,000
NM 1/	3,100	2,850		
TX 1/	14,800	13,550		5,000
US	96,850	159,650	40,250	76,550

1/ Not published to avoid disclosing individual gins.

CORN FOR GRAIN

Acreage harvested and to be harvested for grain is forecast at 70.9 million acres, unchanged from last month. The November 1 Corn Objective Yield data indicate a record level ear count for the combined seven objective yield States (Illinois, Indiana, Iowa, Minnesota, Nebraska, Ohio, and Wisconsin). The previous record ears per acre was set in 1998. As of October 31, 89 percent of the acreage was harvested in the 17 major States. This compares with 81 percent last year and 72 percent for the 5-year average.

Fields quickly ripened in the Great Plains and northern Corn Belt early in October. Harvest proceeded far ahead of normal in the eastern Corn Belt and advanced well ahead of average in the western Corn Belt. Slow crop development hindered harvest progress in Colorado and Pennsylvania until late in the month, when the harvest pace accelerated.

In Iowa, forecasted ear counts are at a record level. Ninety-five percent of the crop was harvested, ahead of the 84 percent last year and the average of 74 percent.

Illinois and Indiana ear counts from objective yield data indicate record high levels. In Illinois, ninety-four percent of the crop was harvested as of October 31, compared with 81 percent in 1998 and the average of 80 percent. The corn crop was 94 percent harvested in Indiana, ahead of 80 percent one year ago and the average of 66 percent.

Forecasted ear counts in Nebraska and Wisconsin are also at a record level. Eighty-seven percent of the Nebraska crop was harvested, compared with 82 percent last year and the average of 70 percent. In Wisconsin, 84 percent of the corn was harvested, compared with 71 percent in 1998 and the average of 53 percent.

Forecasted ear counts in Ohio are the second highest on record and are the fourth highest on record in Minnesota. The Ohio corn harvest was 81 percent complete, compared with 68 percent last year and the average of 52 percent. Ninety-one percent of the Minnesota acreage was harvested, compared with 89 percent for last year and the average of 76 percent.

CORN FOR GRAIN: AREA HARVESTED, YIELD, AND PRODUCTION

STATE	Area Harvested		Yield			Production	
	1998	1999	1998	Oct 1, 1999	Forecasted Nov 1, 1999	1998	1999
	1,000 Acres		Bushels			1,000 Bushels	
AL	200	210	63.0	100.0	102.0	12,600	21,420
AZ 1/	30	30	175.0	190.0	190.0	5,250	5,700
AR 1/	215	135	100.0	125.0	125.0	21,500	16,875
CA	260	235	160.0	185.0	185.0	41,600	43,475
CO	1,070	1,130	145.0	144.0	144.0	155,150	162,720
DE	155	154	100.0	84.0	84.0	15,500	12,936
FL 1/	55	40	62.0	88.0	88.0	3,410	3,520
GA	265	260	85.0	95.0	95.0	22,525	24,700
ID 1/	52	55	150.0	155.0	155.0	7,800	8,525
IL	10,450	10,650	141.0	146.0	146.0	1,473,450	1,554,900
IN	5,550	5,750	137.0	128.0	130.0	760,350	747,500
IA	12,200	11,800	145.0	150.0	149.0	1,769,000	1,758,200
KS	2,850	2,800	147.0	142.0	139.0	418,950	389,200
KY	1,180	1,240	115.0	98.0	100.0	135,700	124,000
LA 1/	540	410	81.0	127.0	127.0	43,740	52,070
MD	400	400	109.0	85.0	85.0	43,600	34,000
MI	2,050	1,900	111.0	123.0	130.0	227,550	247,000
MN	6,750	6,700	153.0	143.0	146.0	1,032,750	978,200
MS 1/	500	320	86.0	110.0	110.0	43,000	35,200
MO	2,500	2,600	114.0	97.0	100.0	285,000	260,000
MT 1/	18	19	115.0	135.0	135.0	2,070	2,565
NE	8,550	8,250	145.0	140.0	140.0	1,239,750	1,155,000
NJ 1/	98	60	92.0	40.0	40.0	9,016	2,400
NM 1/	85	90	165.0	170.0	170.0	14,025	15,300
NY	580	590	114.0	99.0	100.0	66,120	59,000
NC	770	640	70.0	78.0	78.0	53,900	49,920
ND	825	810	107.0	107.0	111.0	88,275	89,910
OH	3,340	3,100	141.0	124.0	125.0	470,940	387,500
OK 1/	220	310	130.0	135.0	135.0	28,600	41,850
OR 1/	33	35	190.0	190.0	190.0	6,270	6,650
PA	1,050	1,030	111.0	76.0	78.0	116,550	80,340
SC	275	260	40.0	70.0	70.0	11,000	18,200
SD	3,550	3,250	121.0	110.0	115.0	429,550	373,750
TN	620	560	96.0	98.0	100.0	59,520	56,000
TX	1,850	1,730	100.0	138.0	138.0	185,000	238,740
UT 1/	24	22	141.0	143.0	143.0	3,384	3,146
VA	300	320	84.0	80.0	80.0	25,200	25,600
WA 1/	100	140	190.0	195.0	195.0	19,000	27,300
WV 1/	34	35	80.0	65.0	65.0	2,720	2,275
WI	2,950	2,800	137.0	145.0	148.0	404,150	414,400
WY 1/	60	55	127.0	130.0	130.0	7,620	7,150
US	72,604	70,925	134.4	133.5	134.5	9,761,085	9,537,137

1/ Estimates for current year carried forward from earlier forecast.

Happy Thanksgiving

UNITED STATES DEPARTMENT OF
AGRICULTURE

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PRICES RECEIVED INDEX DECLINES 5 POINTS

The preliminary All Farm Products Index of Prices Received in October was 92 based on 1990-92=100, down 5 points (5.2 percent) from the September index. The seasonal change in the mix of commodities farmers sell affect the overall index. Lower seasonal marketings of milk, wheat, tobacco, and grapes more than offset the relatively higher marketings of soybeans, corn, cotton lint and cottonseed. These marketing changes decreased the index four points. Price decreases from September account for one point of the decline. Lower prices for broilers, corn, milk, and eggs more than offset price increases for cattle, tobacco, oranges, and cucumbers.

Compared with October 1998, the All Farm Products Index was

7 points (7.1 percent) lower. Price decreases from October 1998 for soybeans, broilers, milk, and corn more than offset price increases for cattle, calves, hogs, and oranges.

PRICES PAID INDEX UNCHANGED

The October Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 116 percent of the 1990-92 average. The index was unchanged from September but 2 points (1.8 percent) above October 1998. Since September, lower prices for feed grains, feed concentrates, mixed fertilizers, and potash and phosphate materials were offset by higher prices for feeder cattle, feeder pigs, complete feeds, and nitrogen fertilizers.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., OCTOBER 1998 AND 1999 AND SEPTEMBER 1999

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		October 1998 Entire Month	September 1999 Entire Month	October 1999 Mid-Month	October 1998 Entire Month	September 1999 Entire Month	October 1999 Mid-Month
Upland Cotton 1/	¢ Lb	65.1	2/	2/	66.4	46.2	48.5
All Wheat 4/	\$ Cwt	---	---	---	4.65	4.28	4.15
Durum Wheat 4/	\$ Cwt	---	---	---	5.27	3.83	4.28
Winter Wheat 4/	\$ Cwt	---	---	---	4.43	4.10	3.88
All Hay Baled	\$ Ton	65.00	75.00	84.00	5/ 85.20	5/ 74.50	73.70
Alfalfa Hay Baled	\$ Ton	64.00	75.00	85.00	5/ 88.10	5/ 77.30	76.00
Other Hay Baled	\$ Ton	89.00	3/	65.00	5/ 72.50	5/ 63.70	64.70
Lemons 6/	\$ Box	34.40	40.30	39.00	34.20	40.30	37.20
Cows 7/	\$ Cwt	29.50	35.80	33.00	30.50	34.60	34.50
Steers and Heifers	\$ Cwt	59.90	65.60	69.00	61.40	67.10	70.10
Beef Cattle 8/	\$ Cwt	59.30	65.30	68.60	58.00	63.80	66.10
Calves	\$ Cwt	72.30	91.00	89.40	75.70	90.90	92.00
All Milk 9/	\$ Cwt	16.80	16.10	17.00	17.60	15.80	15.50

1/ Includes both spot and contract sales.

2/ Price not published to avoid disclosure of individual operations.

3/ Insufficient sales to determine a price.

4/ First half of month.

5/ Mid-month.

6/ F.O.B. packed fresh Arizona box weights: Lemons 76 lbs.

7/ Beef cows and cull dairy cows sold for slaughter.

8/ "Cows" and "steers and heifers" combined.

9/ Preliminary; before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	1998		1999	
	September	October	September	October
Prices Received	99	99	97	92
Prices Paid	113	114	116	116
Ratio 1/	88	87	84	79

1/ Ratio of index of prices received by farmers to index of prices paid.